HYPOCKET
THE
PARA
DOCX

Ingredients

- Heavy Duty Tarp
- Duct Tape or Aqua Seal Tape
- Tarp Zipper
- Flex Foil Vent
- Velcro
- Used clear shower curtain
- Thin Reflective Foam Insulation or Thin Sleeping pad/ “therma-rest”

** Many of these things can be exchanged with other equipment. The Key is patient comfort and retaining the active heat source.*

Key features

- Collapsible insulation hose and car vent attachment that hooks into the tarp.
- Velcro ports that open in 4 locations to run IV or IO. Two square ports cut out around the elbows and two ports for the tibial IO spot. We got tired of constantly opening the whole kit to check patients and losing all the air.
- Ports are overlapped with old transparent shower curtains to retain heat and fight condensation.
- We put layers of insulation on the top and bottom of the kit to reflect the heat well and on the back of the head. There are velcro attachments to cover the head.
- Glow in the dark vitals chart behind a shower curtain pocket on the front chest area.

Process

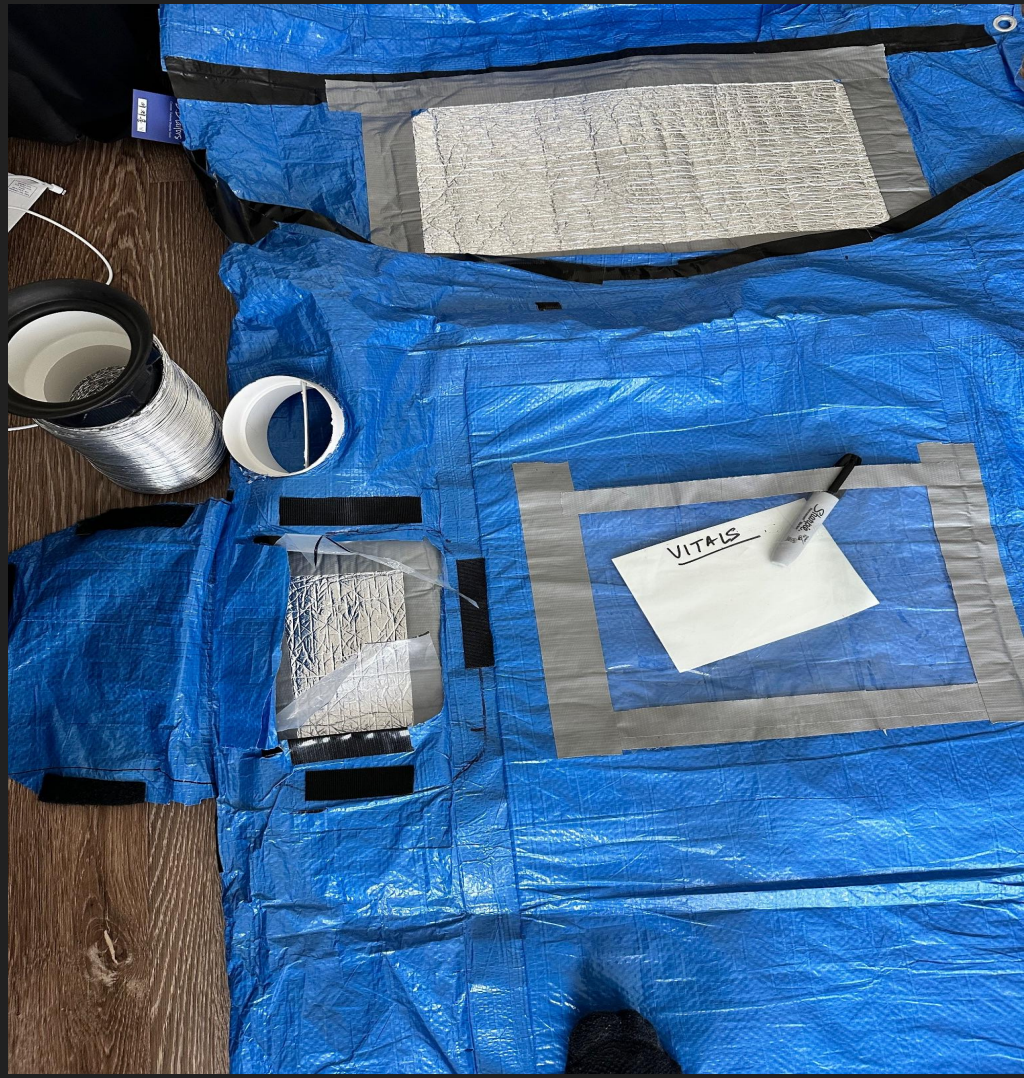
1. Cut the tarp like a mummy or rectangle sleeping bag
2. Attach the two sides using a tarp zipper and close out the feet portion with some velcro/ hook and loop for easy access
3. Cut out however many IV/IO ports you want. We did 4 for all limbs.
4. Line the insulation in segments top and bottom with duct tape. Don't forget the head area. We cut it in segments because it collapses easier on the move and neatly packs into a compartment.
5. Cut out the hose vent port on whichever side you think the patient will be most comfortable in whatever evac platform you usually operate.
6. We left the overlap in the head area long so we could use a sam splint and make an arc over the patient's face like a baby stroller so it would prevent sunlight or rain while can maintain good communication with the patient.

Port Cut Outs

- Our team got tired of losing all the heat everytime we had to do an IV/IO or check the patient by completely opening up the shell in the other hypothermia systems.
- The shower curtain is optional and is cut to overlap each over an IV line to keep be able to monitor and retain heat.

Vitals Tracker

We created a small slot on the chest with shower curtain and tape to keep a waterproof/glow in the dark chart for trending vitals.



The effectiveness of the active heat source from the heater vents will be directly correlated with the platform and condition of heater. For a normal truck we got it from 67F to 93F in 12 minutes.

Remember, this is used as a stop-gap while getting to evac. Or clinic. Leave pieces attached to designated evac trucks if you can for faster application.

The only limitation is your imagination! Be resourceful and keep to the principles of keeping the patient warm until definitive care.

If a car heater isn't an option, a handheld battery-powered hair dryer or handheld heater with a makeshift cone attachment can work in a pinch but be careful not to burn the patient. Not the greatest for noise discipline.

DPR MEDICS